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Examiner: Cassandra F. Cox **Group:** 2816

Date: March 25, 2005

Client Code: 2789

Facsimile No.: 703-872-9306

From: James M. Smith, Esq.

Subject: Paper: Amendment After Final and Amendment Transmittal

Docket No.: 2789.1001-001

Applicants: William J. Dally, *et al.*

Serial No.: 09/849,920

Filing Date: May 4, 2001

Number of pages including this cover sheet: 10

Please confirm receipt of facsimile: Yes X No

Comments:

@PFDesktop\ODMA\MHODMA\HBSR05\Manages;338819.1

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JMS/jar
March 22, 2005DOCKET NO. 2789.1001-001
Expedited Procedure under 37 C.F.R. 1.116
Examining Group 2816

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): William J. Dally, Ramin Farjad-Rad, Teva J. Stone, Xiaoying Yu and John W. Poulton

Application No.: 09/849,920 Group: 2816

Filed: May 4, 2001 Examiner: Cassandra F. Cox

Confirmation No.: 1489

For: COMBINED PHASE COMPARATOR AND CHARGE PUMP CIRCUIT

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on

3/25/05 Jennifer H. Farjad
 Date Signature

Jennifer H. Farjad
 Typed or printed name of person signing certificate

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment After Final for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

(COL. 1)	(COL. 2)	(COL. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	
TOTAL	18	MINUS *	20	0
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				
INDEP	8	MINUS **	3	5
			RATE	ADDT. FEE
			X \$ 25	\$
			X \$100	\$
			+ \$180	\$
OR				
			RATE	ADDT. FEE
			X \$50	\$
			X \$200	\$ 1000
			+ \$360	\$
TOTAL - \$ 0				
TOTAL = \$ 1000				

* not fewer than 20

** not fewer than 3

09/849,920

-2-

Petition for Extension of Time

Applicant hereby petitions to extend the time to respond to the [] dated [] for [] month(s) from [] to []. The appropriate fee of \$[] is included in the enclosed check.

A [] month extension of time to respond to the Notice to File Missing Parts dated [] was filed on [] with payment of a \$[] fee

Applicant hereby petitions for an additional [] month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$[] is included in the enclosed check.

Please charge Deposit Account No. 08-0380 for the following fees:

<input type="checkbox"/> Petition for [] month Extension of Time	\$ _____
<input checked="" type="checkbox"/> Amendment Fee	\$ <u>1000</u>
<input type="checkbox"/> Other Fees:	\$ _____
	\$ _____
	\$ _____
	TOTAL: \$ <u>1000</u>

A check is enclosed in payment of the following fees:

<input type="checkbox"/> Petition for [] month Extension of Time	\$ _____
<input type="checkbox"/> Amendment Fee	\$ _____
<input type="checkbox"/> Other Fees:	\$ _____
	\$ _____
	\$ _____
	TOTAL: \$ <u>0</u>

A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
 James M. Smith
 Registration No.: 28,043
 Telephone (978) 341-0036
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Dated: 5/25/05

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JMS/jat
March 23, 2005

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MAR 25 2005

PATENT APPLICATION
Attorney's Docket No.: 2789.1001-001
Expedited Procedure under 37 C.F.R. § 1.116
Examining Group 2816

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William J. Dally, Ramin Farjad-Rad, Teva J. Stone, Xiaoying Yu and John W. Poulton

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3/25/05	Jennifer A. Tardiff	
Date	Signature	
Jennifer A. Tardiff		
Typed or printed name of person signing certificate		

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment After Final Rejection is being filed in response to the Final Office Action mailed from the U.S. Patent and Trademark Office on January 7, 2005 in the above-identified application.

Please amend the application as follows: